

Feature Class Codes (FCC)

This series of codes provides more detailed information on the classification of the line segment. This list represents all feature class codes. GDT products do not necessarily include all of the codes listed below.

Note: The A00 through A09 road classifications are not used in GDT data at this time.

A	ROADS
A00	Road, major and minor categories unknown
A01	Road, unseparated
A02	Road, unseparated, in tunnel
A03	Road, unseparated, underpassing
A04	Road, unseparated, with rail line in center
A05	Road, separated
A06	Road, separated, in tunnel
A07	Road, separated, underpassing
A08	Road, separated, with rail line in center
A09	<i>not used</i>
A1	PRIMARY HIGHWAY WITH LIMITED ACCESS
A10	Primary road with limited access, major category
A11	Primary road with limited access or interstate hwy, unseparated
A12	Primary road with limited access or interstate hwy, unseparated in tunnel
A13	Primary road with limited access or interstate hwy, unseparated underpassing
A14	Primary road with limited access or interstate hwy, unseparated rail line in center
A15	Primary road with limited access or interstate hwy, separated
A16	Primary road with limited access or interstate hwy, separated in tunnel
A17	Primary road with limited access or interstate hwy, separated underpassing
A18	Primary road with limited access or interstate hwy, separated rail line in center
A19	<i>not used</i>

A2	PRIMARY ROAD WITHOUT LIMITED ACCESS
A20	Primary Highways without limited access, major category
A21	Primary Highways without limited access, unseparated
A22	Primary Highways without limited access, unseparated in tunnel
A23	Primary Highways without limited access, unseparated underpassing
A24	Primary Highways without limited access, unseparated rail line in center
A25	Primary Highways without limited access, separated
A26	Primary Highways without limited access, separated in tunnel
A27	Primary Highways without limited access, separated underpassing
A28	Primary Highways without limited access, separated rail line in center
A29	<i>not used</i>
A3	SECONDARY and CONNECTING ROAD
A30	Secondary state and county highways, major category
A31	Secondary state and county highways, unseparated
A32	Secondary state and county highways, unseparated in tunnel
A33	Secondary state and county highways, unseparated underpassing
A34	Secondary state and county highways, unseparated rail line in center
A35	Secondary state and county highways, separated
A36	Secondary state and county highways, separated in tunnel
A37	Secondary state and county highways, separated underpassing
A38	Secondary state and county highways, separated rail line in center
A39	<i>not used</i>
A4	LOCAL, NEIGHBORHOOD, and RURAL ROAD
A40	Local, neighborhood, rural road, city street, major category
A41	Local, neighborhood, rural road, city street, unseparated
A42	Local, neighborhood, rural road, city street, unseparated in tunnel
A43	Local, neighborhood, rural road, city street, unseparated underpassing
A44	Local, neighborhood, rural road, city street, unseparated rail line in center
A45	Local, neighborhood, rural road, city street, separated
A46	Local, neighborhood, rural road, city street, separated in tunnel
A47	Local, neighborhood, rural road, city street, separated underpassing
A48	Local, neighborhood, rural road, city street, separated rail line in center
A49	<i>not used</i>
A5	VEHICULAR TRAIL
A50	Vehicular (4WD) Trail, major category
A51	Vehicular (4WD) Trail, unseparated
A52	Vehicular (4WD) Trail, unseparated in tunnel
A53	Vehicular (4WD) Trail, unseparated underpassing
A54- A59	<i>not used</i>
A6	ROADS with SPECIAL CHARACTERISTICS
A60	At-grade ramp or connecting road not associated with a limited access highway
A61	Cul-de-Sac, the closed end of a road that forms a loop or turn around
A62	Traffic Circle, the portion of a road or intersection of roads forming a roundabout
A63	Access Ramp, the portion of a road that forms a cloverleaf or limited access interchange
A64	Service Road, provides access to businesses and rest areas
A65	Ferry Crossing, Passenger, Seasonal
A66	Ferry Crossing, Passenger, Year-Round
A67	<i>not used</i>
A68	Ferry Crossing, Vehicular, Seasonal

A69	Ferry Crossing, Vehicular, Year-Round
A7	ROAD as OTHER THOROUGHFARE
A70	Other Thoroughfare major category
A71	Walkway, for pedestrians, usually unnamed
A72	Stairway, stepped road for pedestrians, usually unnamed
A73	Alley, road for service vehicles, located at the rear of buildings
A74	Driveway, usually privately owned and unnamed
A75	Road, parking area
B	RAILROADS
B00	Railroad, major and minor categories unknown, Not present in Dynamap
B01	Railroad track, not in tunnel or underpassing
B02	Railroad track, in tunnel
B03	Railroad track, underpassing
B1	RAILROAD MAIN LINE
B10	Railroad Main Track, major category
B11	Railroad Main Track, not in tunnel or underpassing
B12	Railroad Main Track in tunnel
B13	Railroad Main Track underpassing
B2	RAILROAD SPUR TRACK
B20	Railroad spur track, major category
B21	Railroad spur track, not in tunnel or underpassing
B22	Railroad Spur Track in tunnel
B23	Railroad Spur Track underpassing
B3	RAILROAD YARD TRACK
B30	Railroad yard track, major category
B31	Railroad yard, not in tunnel or underpassing
B32	Railroad Yard Track in tunnel
B33	Railroad Yard Track underpassing
B4	RAILROAD WITH SPECIAL CHARACTERISTICS
B40	Railroad ferry crossing
B42	Subway or Metroline
B5	RAILROADS as OTHER THOROUGHFARE
B50	Other rail line minor category unknown
B51	Car line, a track for street cars, trolleys, other mass transit rail systems
B52	Cog railroad, incline railway, logging tram
C	MISC. GROUND TRANSPORTATION
C00	Miscellaneous ground transportation, not road or railroad
C1	PIPELINE
C10	Pipeline, major category used alone
C2	POWER TRANSMISSION LINE

C20	Power Transmission Line, major category used alone
C3	MISC. TRANSPORTATION
C30	Other ground transportation that is not a pipeline or power transmission line.
C31	Aerial tramway, monorail, or ski lift
D	LANDMARKS
D00	Landmark, major and minor categories unknown
D01	GDT created CFC code for a building that is not classified
D1	MILITARY INSTALLATION
D10	Military installation, major category used alone
D20	Multi-household or transient quarters
D21	Apartment building or complex
D22	Rooming or boarding house
D23	Trailer court or mobile home park
D24	Marina
D25	Crew-of-vessel area
D26	Housing facility for workers
D27	Hotel, motel, resort, spa, YMCA, or YWCA
D28	Campground
D29	Shelter or mission
D3	CUSTODIAL FACILITIES
D30	Custodial Facility
D31	Hospital
D32	Halfway house
D33	Nursing home, retirement home, or home for the aged
D34	County home or poor farm
D35	Orphanage
D36	Jail or detention center
D37	Federal penitentiary, State prison, or prison farm
D4	EDUCATIONAL or RELIGIOUS INSTITUTION
D40	Educational or religious institution
D41	Sorority or fraternity
D42	Convent or monastery
D43	Educational institution
D44	Place of Worship
D5	TRANSPORTATION TERMINALS
D50	Transportation Terminal
D51	Airport or airfield
D52	Train Station
D53	Bus Terminal
D54	Marine terminal
D55	Seaplane anchorage
D56	Subway or Metro Station
D57	Parking Area Boundary
D58	GDT airport property boundary

D59	GDT airport runway
D6	EMPLOYMENT CENTERS
D60	Employment center
D61	Shopping center or major retail center
D62	Industrial building or industrial park
D63	Office building or office park
D64	Amusement center
D65	Government center
D66	Other employment center
D67	Stadium, Performance Arena
D70	Tower, major category
D71	Lookout tower
D8	OPEN SPACES
D80	<i>not used</i>
D81	Golf Course
D82	Cemetery
D83	National Park Unit, National Forest
D84	Other Federal land
D85	State Park or Forest Unit
D89	Local Park or Recreation Area
D9	POINTS OF INTEREST
D90	Special purpose landmark, major category
D91	Post office box ZIP Code
D92	Point of Interest
E	PHYSICAL FEATURES
E00	Physical feature, tangible but not transportation or hydrographic. The major and minor categories are unknown.
E10	Fence line locating a visible and permanent fence between separately identified property
E20	Topographic feature, major category used when the minor category could not be determined
E21	Ridge line, the line of highest elevation of a linear mountain
E22	Mountain peak, the point of highest elevation of a mountain
F	NON-VISIBLE BOUNDARIES
F00	Nonvisible boundary, major and minor categories unknown
F10	Nonvisible jurisdictional boundary of a legal or administrative entity, major category used when the minor category could not be determined
F11	Offset boundary of a legal or administrative entity
F12	Corridor boundary of a legal or administrative entity
F13	Interpolated boundary of a legal or administrative entity used for closure through hydrological areas
F14	Superseded legal or administrative boundary
F15	Superseded legal or administrative boundary, corrected through post census process
F20	Nonvisible feature for data base topology, major category used when the minor category could not be determined
F21	Automated feature extension to lengthen existing physical feature

F22	Irregular feature extension, determined manually, to lengthen existing physical feature
F23	Closure extension to complete data base topological closure between extremely close features (used to close small gaps between complete chains and create polygons to improve block labeling on cartographic products)
F24	Nonvisible separation line used with offset and corridor boundaries
F25	Nonvisible centerline of area enclosed by corridor boundary
F30	Point-to-point line, follows a line of sight and should not cross any visible feature, for example, from the end of a road to a mountain peak
F40	Property line, nonvisible boundary of either public or private lands, e.g., a park boundary
F50	ZIP Code boundary, reserved for future use in delineating ZIP Code Tabulation Areas
F60	Map edge, now removed, used during data base creation
F70	Statistical boundary, major category used when the minor category could not be determined
F71	1980 statistical boundary
F72	1990 statistical boundary, used to hold collection and tabulation census block boundaries not represented by existing physical features
F73	1990 statistical boundary and extent of land use, it is not classifiable as a physical feature
F74	1990 statistical boundary, used to hold a tabulation census block boundary not represented by an existing physical feature
F80	Nonvisible other tabulation boundary, major category used when the minor category could not be determined
F81	School district tabulation boundary
F82	Special census tabulation boundary

H	HYDROGRAPHY
H0	BASIC HYDROGRAPHY
H00	Water feature, classification unknown or not elsewhere classified
H01	Shoreline of perennial water feature
H02	Shoreline of intermittent water feature
H1	NATURALLY FLOWING WATER
H10	Stream minor category unknown
H11	Perennial River or Stream
H12	Intermittent River or Stream
H13	Braided River or Stream
H2	MAN-MADE CHANNEL TO TRANSPORT WATER
H20	Canal, ditch, aqueduct minor category unknown
H21	Perennial canal, ditch, aqueduct
H22	Intermittent canal, ditch, aqueduct
H23	Braided Canal
H3	INLAND BODY OF WATER
H30	Lake or Pond minor category unknown
H31	Perennial lake or pond
H32	Intermittent lake or pond
H4	MAN-MADE BODY OF WATER
H40	Reservoir, major category
H41	Perennial reservoir
H42	Intermittent reservoir

H5	SEAWARD BODY OF WATER
H50	Bay, estuary, gulf, sound, sea, or ocean, major category
H51	Bay, estuary, gulf, or sound
H52	<i>not used</i>
H53	Sea or ocean
H54	<i>not used</i>
H59	GDT customized shoreline
H6	BODY OF WATER IN MAN-MADE EXCAVATION
H60	Gravel pit or quarry filled with water
H7	NONVISIBLE BOUNDARY BETWEEN WATER BODIES
H70	Nonvisible water boundary category unknown or not categorized
H71	USGS closure line defines maritime shoreline
H72	Census water centerline
H73	Census water boundary international boundary or 12-mi limit
H74	Census water boundary separates inland from coastal or Great Lakes
H75	Census water boundary separates coastal from territorial @ 3-mi limit
H8	SPECIAL WATER FEATURE
H80	Special water feature, major category
H81	Glacier

Geographic Name Information Systems GNIS Landmark Point Designations to
FCC Table

building	D01
cemetery	D82
church	D44
hospital	D31
school	D43
airport	D51

D01 is a GDT created FC code for a building that is not classified by any other FCC.